

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. – 34. Cancelled

35. (Currently Amended) A computer implemented method of identifying a record of a first database, as part of a process of synchronizing the first database with a second database, comprising:

reading a first record of the first database;

assigning a code to the first record of the first database, the code comprising a hash number computed based on at least a portion of the content of the first record of the first database, the code being insufficient to reconstruct the record but sufficient to identify the record, and

using the code in the synchronization process to determine whether a record of the second database is identical to the first record of the first database.

36. (Cancelled)

37. (Previously Presented) A computer program, resident on a computer readable medium, for identifying a record of a first database as part of a process of synchronizing the first database with a second databases, comprising instructions for

reading a first record of the first database;

assigning a code to the first record of the first database, the code comprising a hash number computed based on at least a portion of the content of the first record of the first database, the code being insufficient to reconstruct the record but sufficient to identify the record; and

using the code in the synchronization process to determine whether a record of the second database is identical to the first record of the first database.

38. (Cancelled)

39. (Previously Presented) The method of claim 35 wherein the first and second databases are located on different computers.

40. (Previously Presented) The computer program of claim 37 wherein the first and second databases are located on different computers.

41. (Previously Presented) The method of claim 35 wherein the first and second databases each comprise at least one of scheduling, diary, and contact manager databases.

42. (Previously Presented) The computer program of claim 37 wherein the first and second databases each comprise at least one of scheduling, diary, and contact manager databases.

43. (Previously Presented) The method of claim 41 wherein the first and second databases have different record structures.

44. (Previously Presented) The computer program of claim 42 wherein the first and second databases have different record structures.

45. (Previously Presented) The method of claim 35 wherein the code assigned to the first record comprises the hash number combined with other information.

46. (Previously Presented) The computer program of claim 37 wherein the code assigned to the first record comprises the hash number combined with other information.

47. (Previously Presented) The method of claim 45 wherein records of the first database are identified by unique IDs, and the code assigned to the first record comprises a combination of the hash number and the unique ID of the record.

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48. (Previously Presented) The computer program of claim 46 wherein records of the first database are identified by unique IDs, and the code assigned to the first record comprises a combination of the hash number and the unique ID of the record.